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## WHAT IS CLAIMED IS:

- 1. A recording medium which has at least one zone storing at least one lookup table comprising an edge shift value of leading and trailing recording pulses.
- 2. A recording medium according to claim 1, wherein a plurality of zones are provided.
- 3. A recording medium according to claim 1, wherein said lookup table is a list of values which are determined by combinations of a length M(n) of a mark being currently written and a length S(n-1) of a space precedent to the mark and which can be positive or negative.
- 4. A recording medium which is used for the information recording apparatus which has a plurality of timing adjusting means, said recording medium having at least one zone storing information indicative of which of said plurality of timing adjusting means would be used for.
- 5. A recording medium according to claim 4, wherein a plurality of zones are provided.

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